Technology in Schools

Dr. Reece Blincoe, Superintendent, Brownwood ISD reece.blincoe@brownwoodisd.org 325.643.5644

Technology Implemented

- · 931 Laptops in High School Students & Teachers
- · 61 Laptops in Middle School Teachers. Laptops or I-pads for 8th Graders in Fall '10.
- · 100 Laptops and 2 carts in Intermediate School Teachers
- 1092 total laptop computers for Teachers & Students grades 5 12.

Funding Technology

- · General Fund \$200,000 up-front, \$250,000 over 4 years
- · Vision 2020 Grant \$500,000
- · Grants T3, Collaborative School Coop \$295,000
- · Imperative for sustainability.

Positives

- Electronic Text and Homework Help (Demonstration)
- Carry less books.
- · It's the only future.

Pitfalls

- Reliance on Windows-based software & Internet Explorer. State and Publishers should support all platforms.
- Teacher Acceptance and Training
- · High Speed/High Density Internet
- · 32 make a class set?
- · 50/50 share of the savings.
- Same cost for books & disk? (60% savings on typical e-book.)
- · Improved communication links.

Future

- · Overall, HB 4294 is a good idea, but with poor implementation.
- · We need to be able to sustain a computer initiative.
- · E-text for all books by 2020 (or sooner).
- · Deemphasis of textbooks in the future.
- · Move textbook money to Technology. Ex: \$224
- · Alternative electronic devices, like I-pads/Netbooks.
- · Kids think and learn differently; it's a new world!

Come See Us!

Referenced Websites

- Apple I-pads www.apple.com
- · TCAT Info (TEA Update) http://tcat.org/2009TCATSESSIONS.htm
- PBS Frontline http://video.pbs.org/video/1402987791/
- · Whose Learning is it http://www.guide2digitallearning.com